

**What is claimed is:**

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1. A pointing device comprising:  
an indicator including a first transmitter for transmitting a  
first signal;  
a board including at least three first receivers for receiving  
said first signal; and  
operating means for calculating moving distances in two  
directions of a pointer on said board pointed by said indicator based on  
a varying amount of said first signal received by said first receivers.
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2. A pointing device according to claim 1,  
wherein said indicator further includes a second transmitter  
for transmitting a second signal,  
wherein said board further includes:  
a second receiver for receiving said second signal; and  
output means for outputting a command signal in response  
to said second signal received by said second receiver.
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3. A pointing device according to claim 2,  
wherein said second transmitter transmits, as said second  
signal, third signals at a time interval changing in response to said  
command signal, and  
wherein said output means outputs said command signal in  
response to said time interval of said third signals.

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